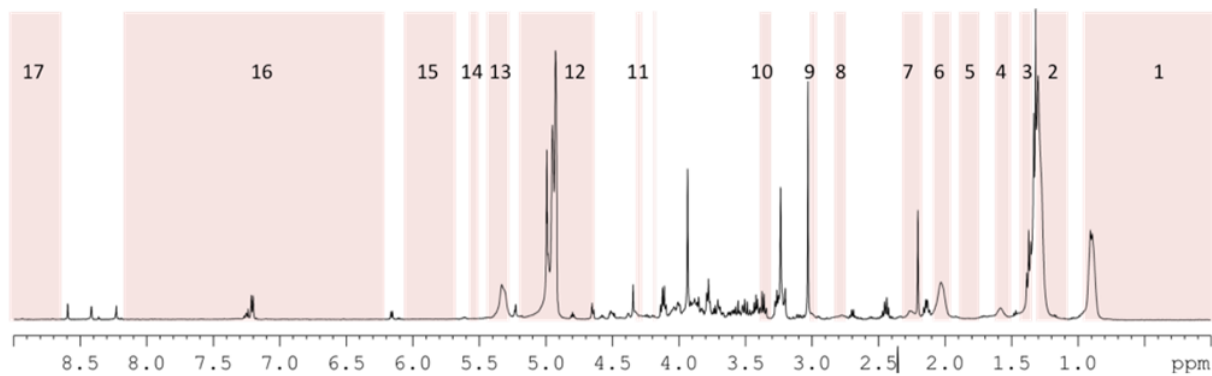


## Electronic Supplementary Information

#	Reason for excluding the region
1	Lipid & Noise
2	Lipid
3	Lidocaine contamination
4	Lipid
5	Pure noise
6	Lipid
7	Lidocaine contamination & Lipid
8	Lipid
9	Lipid
10	Lidocaine contamination
11	Lipid
12	Water residue
13	Lipid
14	Pure noise
15	Pure noise
16	Lidocaine contamination & Noise
17	Pure noise

**Table S1:** Excluded regions from figure S1, with the reasons for exclusion



**Fig. S1:** Muscle spectrum example, with the excluded regions in color, labelled according to Table S1.